Hecate Energy
Cider Solar Farm

Appendix 5-A: Civil Design Drawings
(Attached as full-sized drawings)

PROJECT INFO
CIDER SOLAR FARM
500 MWAC PHOTOVOLTAIC SYSTEM

500MW CIDER SOLAR FARM

TOWN OF OAKFIELD & ELBA, NEW YORK

EXHIBIT 5 DESIGN DRAWINGS

SYSTEM OWNER:
HECATE ENERGY
621 W. RANDOLPH STREET,
CHICAGO, IL 60661
(713) 834-7127

CIVIL ENGINEER / LANDSCAPE ARCHITECT:
STANTEC CONSULTING SERVICES, INC
61 COMMERCIAL STREET, SUITE 100
ROCHESTER, NY 14614-1009
(585) 475-1440
WWW.STANTEC.COM

N



AERIAL MAP

SCALE: NTS

	DRAWING LIST	
SHEET	DWG #	SHEET TITLE
1	GI 001	TITLE SHEET
2	GI 002	OVERALL PLAN
3	CS 401	DETAILED SITE & LANDSCAPE PLAN
4	CS 402	DETAILED SITE & LANDSCAPE PLAN
5	CS 403	DETAILED SITE & LANDSCAPE PLAN
6	CS 404	DETAILED SITE & LANDSCAPE PLAN
7	CS 405	DETAILED SITE & LANDSCAPE PLAN
8	CS 406	DETAILED SITE & LANDSCAPE PLAN
9	CS 407	DETAILED SITE & LANDSCAPE PLAN
10	CS 408	DETAILED SITE & LANDSCAPE PLAN
11	CS 409	DETAILED SITE & LANDSCAPE PLAN
12	CS 410	DETAILED SITE & LANDSCAPE PLAN
13	CS 411	DETAILED SITE & LANDSCAPE PLAN
14	CS 412	DETAILED SITE & LANDSCAPE PLAN
15	CS 413	DETAILED SITE & LANDSCAPE PLAN
16	CS 414	DETAILED SITE & LANDSCAPE PLAN
17	CS 415	DETAILED SITE & LANDSCAPE PLAN
18	CS 416	DETAILED SITE & LANDSCAPE PLAN
19	CS 417	DETAILED SITE & LANDSCAPE PLAN
20	CS 418	DETAILED SITE & LANDSCAPE PLAN
21	CS 419	DETAILED SITE & LANDSCAPE PLAN
22	CS 420	DETAILED SITE & LANDSCAPE PLAN
23	CS 421	DETAILED SITE & LANDSCAPE PLAN
24	CS 422	DETAILED SITE & LANDSCAPE PLAN
25	CS 423	DETAILED LANDSCAPE PLAN 3684 LOCKPORT ROAD
26	L 500	LANDSCAPE NOTES AND DETAILS
27	L 501	PLANT SCHEDULES
28	L 502	PLANT SCHEDULES
29	L 503	PLANT SCHEDULES
30	L 504	PLANT SCHEDULES
31	L 505	PLANT SCHEDULES
32	L 506	PLANT SCHEDULES
33	L 507	PLANT SCHEDULES
34	L 508	PLANT SCHEDULES
35	L 509	PLANT SCHEDULES
36	L 510	PLANT SCHEDULES
37	CG 100	OVERALL GRADING AND EROSION CONTROL PLAN
38	CG 401	DETAILED GRADING AND EROSION CONTROL PLAN
39	CG 402	DETAILED GRADING AND EROSION CONTROL PLAN
40	CG 403	DETAILED GRADING AND EROSION CONTROL PLAN
41	CG 404	DETAILED GRADING AND EROSION CONTROL PLAN
42	CG 405	DETAILED GRADING AND EROSION CONTROL PLAN
43	CG 406	DETAILED GRADING AND EROSION CONTROL PLAN
44	CG 407	DETAILED GRADING AND EROSION CONTROL PLAN
45	CG 408	DETAILED GRADING AND EROSION CONTROL PLAN
46	CG 409	DETAILED GRADING AND EROSION CONTROL PLAN
47	CG 410	DETAILED GRADING AND EROSION CONTROL PLAN
48	CG 411	DETAILED GRADING AND EROSION CONTROL PLAN
49	CG 412	DETAILED GRADING AND EROSION CONTROL PLAN
50	CG 413	DETAILED GRADING AND EROSION CONTROL PLAN
51	CG 414	DETAILED GRADING AND EROSION CONTROL PLAN
52	CG 415	DETAILED GRADING AND EROSION CONTROL PLAN
53	CG 416	DETAILED GRADING AND EROSION CONTROL PLAN
54	CG 417	DETAILED GRADING AND EROSION CONTROL PLAN
55	CG 418	DETAILED GRADING AND EROSION CONTROL PLAN
56	CG 419	DETAILED GRADING AND EROSION CONTROL PLAN
57	CG 420	DETAILED GRADING AND EROSION CONTROL PLAN
58	CG 421	DETAILED GRADING AND EROSION CONTROL PLAN
59	CG 422	DETAILED GRADING AND EROSION CONTROL PLAN
60	C 500	CIVIL NOTES
61	C 501	CIVIL DETAILS
62	C 502	CIVIL DETAILS
63	C 503	CIVIL DETAILS

CALL BEFORE YOU DIG!

UTILITIES ARE PLOTTED FROM FIELD LOCATION AND ANY RECORD INFORMATION AVAILABLE, AND SHALL BE CONSIDERED APPROXIMATE. OTHER UTILITIES MAY EXIST WHICH ARE NOT EVIDENT OR FOR WHICH RECORD INFORMATION WAS NOT AVAILABLE. CONTRACTORS MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING, ALSO, CALL "NEW YORK ONE CALL" AT 1(800)962-7962. NEW YORK LAW REQUIRES THREE (3) WORKING DAYS NOTICE.
WEBSITE: ACCEL.NEWYORKPUBLICSERVICE.COM

SERIAL#: SER_NO ONE-CALL DATE: DATE

UTILITY DISCLAIMER:
UNDERGROUND UTILITY INFORMATION DEPICTED ON THESE PLANS IS BASED ON UTILITY FEATURES OBSERVED AT THE GROUND SURFACE AND/OR UTILITY PLANS PROVIDED BY CLIENT/PROPERTY OWNER (IF PROVIDED). STANTEC DID NOT PERFORM A DETAILED SUBSURFACE UTILITY INVESTIGATION FOR ONSITE UTILITIES. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE PRESENCE/ABSENCE OF SUBSURFACE UTILITIES PRIOR TO COMMENCEMENT OF EXCAVATION ACTIVITIES VIA CONTRACTING WITH A PRIVATE UTILITY COMPANY AND/OR CONTACTING CALL BEFORE YOU DIG IN NEW YORK.
STANTEC ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF UNDERGROUND UTILITIES.

Revision	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued	By	Appd.	YY.MM.DD

Hecate Energy

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

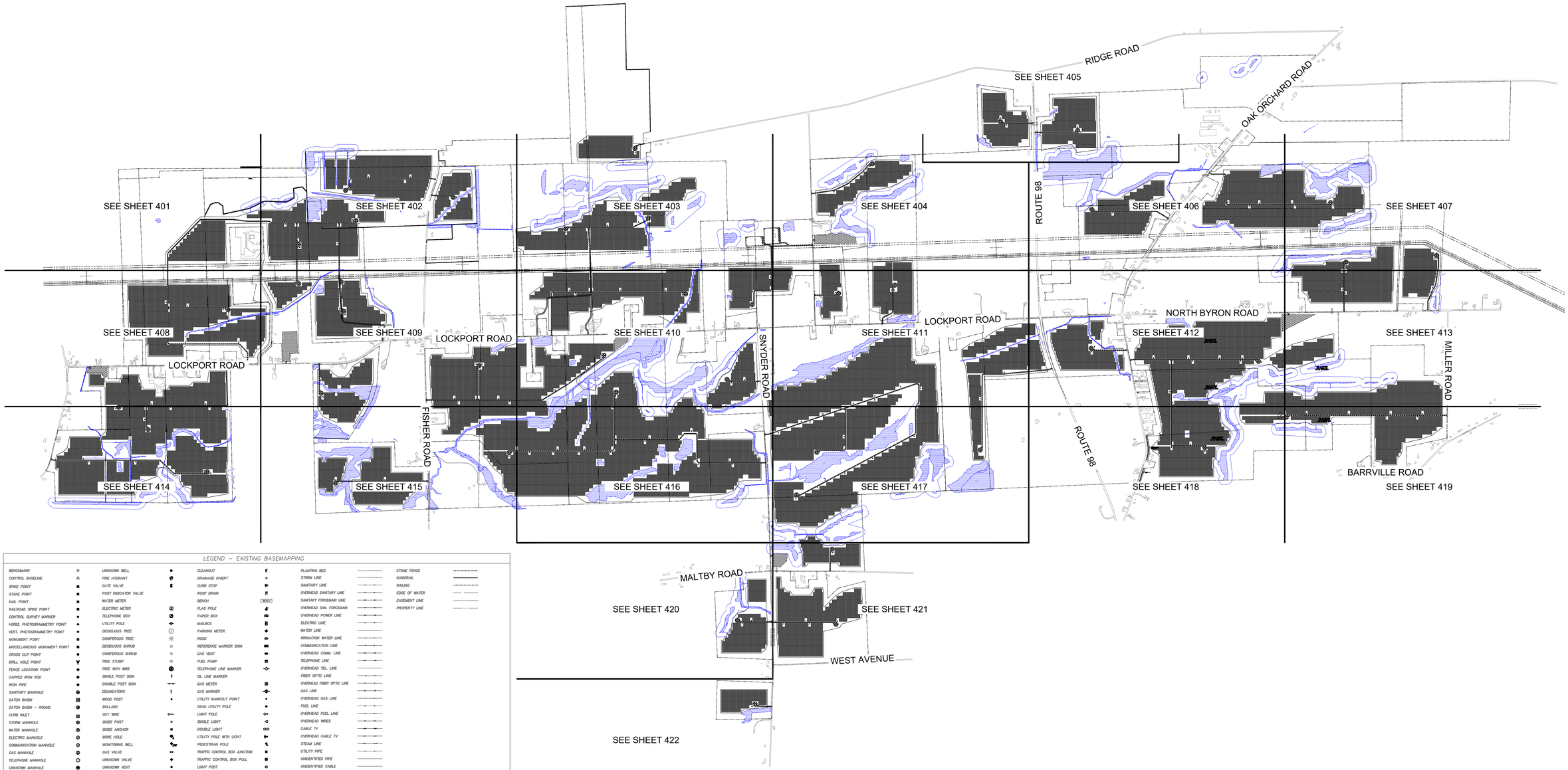
File Name: G-001 - TITLE SHEET.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
TITLE SHEET

Project No. 190502038
Scale
Drawing No. GI 001
Sheet 1 of 63
Revision

\\Us1275-f02\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_figures\G-001 - TITLE SHEET.dwg
2021/05/21 2:00 PM By: Phelhepdice, Amanda

ORIGINAL SHEET - ANSI D



LEGEND – EXISTING BASEMAPPING

BENCHMARK	UNKNOWN WELL	CLEANOUT	PLANTING BED	STONE FENCE
CONTROL BASELINE	FIRE HYDRANT	DRAINAGE INVERT	STORM LINE	GUIDERAIL
SPIKE POINT	GATE VALVE	CURB STOP	SANITARY LINE	RAILING
STAKE POINT	POST INDICATOR VALVE	ROOF DRAIN	OVERHEAD SANITARY LINE	EDGE OF WATER
NAIL POINT	WATER METER	BENCH	SANITARY FORCEMAIN LINE	EASEMENT LINE
RAILROAD SPIKE POINT	ELECTRIC METER	FLAG POLE	OVERHEAD SAN. FORCEMAIN	PROPERTY LINE
CONTROL SURVEY MARKER	TELEPHONE BOX	PAPER BOX	OVERHEAD POWER LINE	
HORIZ. PHOTOGRAMMETRY POINT	UTILITY POLE	MAILBOX	ELECTRIC LINE	
VERT. PHOTOGRAMMETRY POINT	DECIDUOUS TREE	PARKING METER	WATER LINE	
MONUMENT POINT	CONIFEROUS TREE	ROCK	IRRIGATION WATER LINE	
MISCELLANEOUS MONUMENT POINT	DECIDUOUS SHRUB	REFERENCE MARKER SIGN	COMMUNICATION LINE	
CROSS CUT POINT	CONIFEROUS SHRUB	GAS VENT	OVERHEAD COMM. LINE	
DRILL HOLE POINT	TREE STUMP	FUEL PUMP	TELEPHONE LINE	
FENCE LOCATION POINT	TREE WITH WIRE	TELEPHONE LINE MARKER	OVERHEAD TEL. LINE	
CAPPED IRON ROD	SINGLE POST SIGN	OIL LINE MARKER	FIBER OPTIC LINE	
IRON PIPE	DOUBLE POST SIGN	GAS METER	OVERHEAD FIBER OPTIC LINE	
SANITARY MANHOLE	DELINEATORS	GAS MARKER	GAS LINE	
CATCH BASIN	WOOD POST	UTILITY MARKOUT POINT	OVERHEAD GAS LINE	
CATCH BASIN – ROUND	BOLLARD	DEAD UTILITY POLE	FUEL LINE	
CURB INLET	GUY WIRE	LIGHT POLE	OVERHEAD FUEL LINE	
STORM MANHOLE	GUIDE POST	SINGLE LIGHT	OVERHEAD WIRES	
WATER MANHOLE	GUIDE ANCHOR	DOUBLE LIGHT	CABLE TV	
ELECTRIC MANHOLE	BORE HOLE	UTILITY POLE WITH LIGHT	OVERHEAD CABLE TV	
COMMUNICATION MANHOLE	MONITORING WELL	PEDESTRIAN POLE	STEAM LINE	
GAS MANHOLE	GAS VALVE	TRAFFIC CONTROL BOX JUNCTION	UTILITY PIPE	
TELEPHONE MANHOLE	UNKNOWN VALVE	TRAFFIC CONTROL BOX PULL	UNIDENTIFIED PIPE	
UNKNOWN MANHOLE	UNKNOWN VENT	LIGHT POST	UNIDENTIFIED CABLE	
DRYWELL	TOP OF HOOD	ELECTRIC TRANSMISSION POLE	UNID. UNDERGROUND LINE	
YARD DRAIN	ELECTRICAL JUNCTION BOX	BUILDING LINE	DITCH	
WATER WELL	JUNCTION BOX	SPOT ELEVATION +90.0	WETLAND LIMITS	
	UNKNOWN UTILITY BOX	CONTOUR	CHAIN LINK FENCE	
	WETLAND FLAG	WOODS LINE	WOOD FENCE	
			WIRE FENCE	

N

0 1200 2400 3600

SCALE IN FEET

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: GI 002.dwg	TJC Dwn.	TMP Chkd.	MDF Dsgn.	20.12.04 YY.MM.DD

Title
OVERALL PLAN

Project No.	Scale	
190502038	1"=1200'	
Drawing No.	Sheet	Revision
GI 002	02 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_delin\dwgs_design\CAD_figures\Landscape Plans\GI002.dwg
2021/05/21 3:06 PM By: Farmer, Mitt
ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C
- SEED MIX B

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

MATCHLINE - SEE SHEET CS 402

100' PROPERTY LINE SETBACK, TYP.

PROPERTY LINE, TYP.

Now or Formerly
Falker
Tax ID: 12.-1-62.11

WL108

WL08

INVERTER W/ CONC. PAD, TYP.

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

Now or Formerly
Call Farms, Inc.
Tax ID:11.-1-32 & 12.-1-1.2

20' WIDE GRAVEL ACCESS ROAD W/ 33' DIA. TURNAROUND, TYP.

100'

100'

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 300' WIDE EASEMENT TO NYPA

MATCHLINE - SEE SHEET CS 407

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS401.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 401	03 of 63	0

\\US1275-FP01\shared_projects\190502038\05_report_data\cad\dwgs_design\CAD_figures\Landscape Plans\CS401.dwg
2021/05/21 12:46 PM By: Farmer, Mel

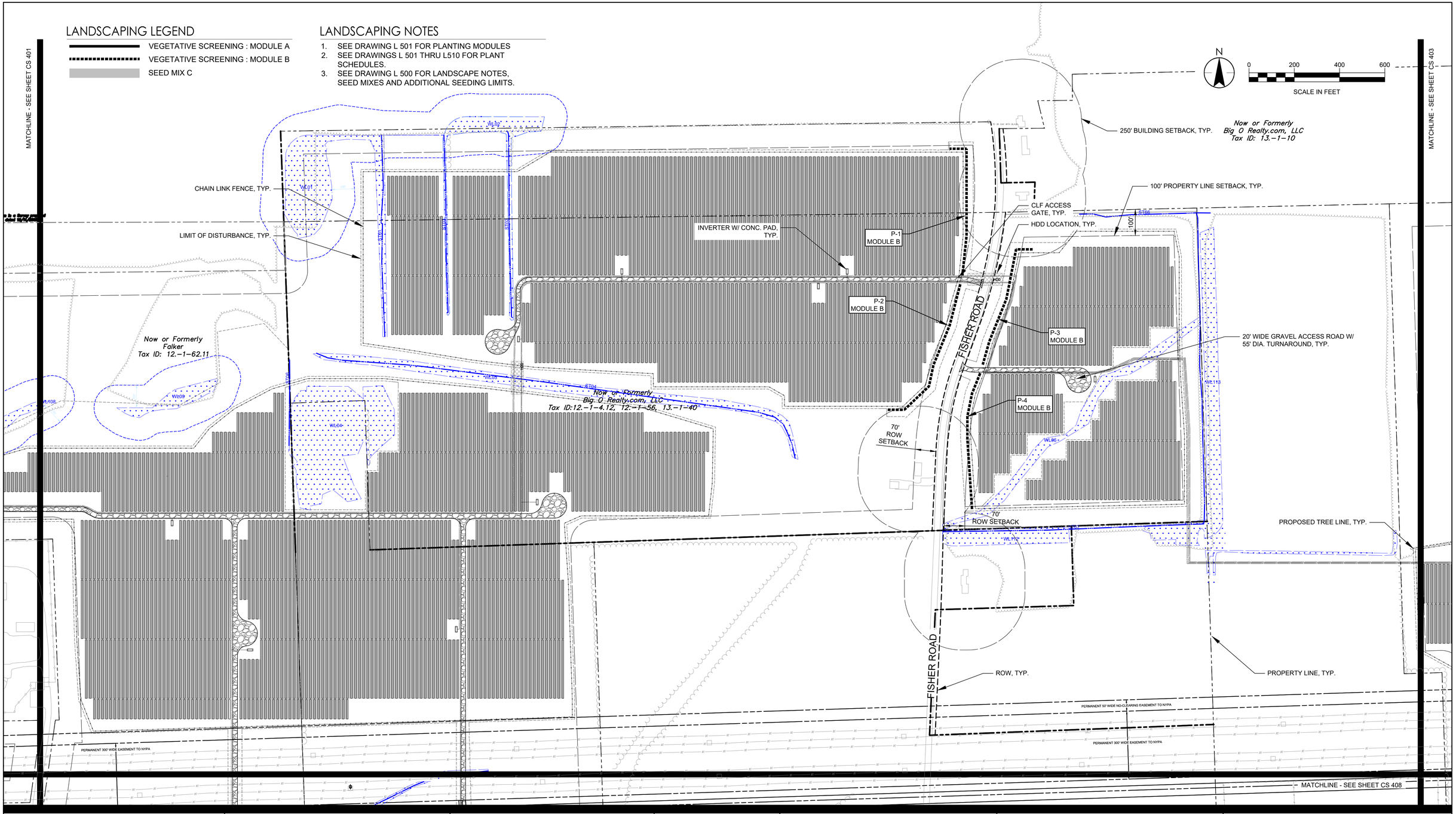
ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS402.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 402	04 of 63	0

\\US1275-F02\phased_projects\190502038\05_report_data\dwg_design\CAD_figure\Landscape Plans\CS402.dwg
2021/05/21 2:47 PM By: Farmer, Matt
ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

MATCHLINE - SEE SHEET CS 402

MATCHLINE - SEE SHEET CS 404

N

0 200 400 600

SCALE IN FEET

RIDGE ROAD

P-5
MODULE A

CLF ACCESS GATE, TYP.

Now or Formerly
Norton Farms Inc
Tax ID:13.-1-73

Now or Formerly
Big O Realty.com, LLC
Tax ID: 13.-1-10

WL74

100' SETBACK, TYP.

HDD LOCATION, TYP.

PROPOSED TREE LINE, TYP.

WL62

WL47

WL48

WL53

Now or Formerly
Norton Farms Inc
Tax ID:16.-1-1.111

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

Now or Formerly
Norton Farms Inc
Tax ID:16.-1-2.1

PROPERTY LINE, TYP.

WL23

Now or Formerly
Norton Farms Inc
Tax ID:12.-1-7 & 13.-1-8

20' WIDE GRAVEL ACCESS ROAD, TYP.

Now or Formerly
Norton Farms Inc
Tax ID:12.-1-6.11

WL51

HDD LOCATION, TYP.

WL84

ST09

WL85

INVERTER W/ CONC. PAD, TYP.

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 300' WIDE EASEMENT TO NYPA

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 75' WIDE ROW TO EMPIRE PIPELINE

WL82

MATCHLINE - SEE SHEET CS 409

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS403.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 403	05 of 63	0

\\US1275-FP01\shared_projects\190502038\05_report_distr\dwgs_design\CAD_figures\Landscape Plans CS403.dwg
2021/05/21 2:48 PM By: Former, Matt

ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

MATCHLINE - SEE SHEET LP 405

MATCHLINE - SEE SHEET CS 403

MATCHLINE - SEE SHEET CS 406

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

100' PROPERTY LINE SETBACK, TYP.

PROPOSED TREE LINE, TYP.

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

INVERTER W/ CONC. PAD, TYP.

P-6 MODULE A

P-7 MODULE A

CLF ACCESS GATE, TYP.

70' ROW SETBACK

OPEN CUT/BORE & JACK LOCATION

P-8 MODULE A

250' BUILDING SETBACK, TYP.

HDD LOCATION, TYP.

PROPOSED LAYDOWN AREA, TYP.

PROPOSED SUBSTATION

PROPERTY LINE, TYP.

GRAHAM ROAD

100'

WL88 WL87 WL89 ST54 WL86 WL90

EMPIRE PIPELINE

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 300' WIDE EASEMENT TO NYPA

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 50' WIDE ROW TO EMPIRE PIPELINE

MATCHLINE - SEE SHEET CS 410

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS404.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 404	06 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_data\civil\dwgs_design\CAD_figures\Landscape Plans\CS404.dwg
2021/05/21 12:49 PM By: Farmer, Mel

ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

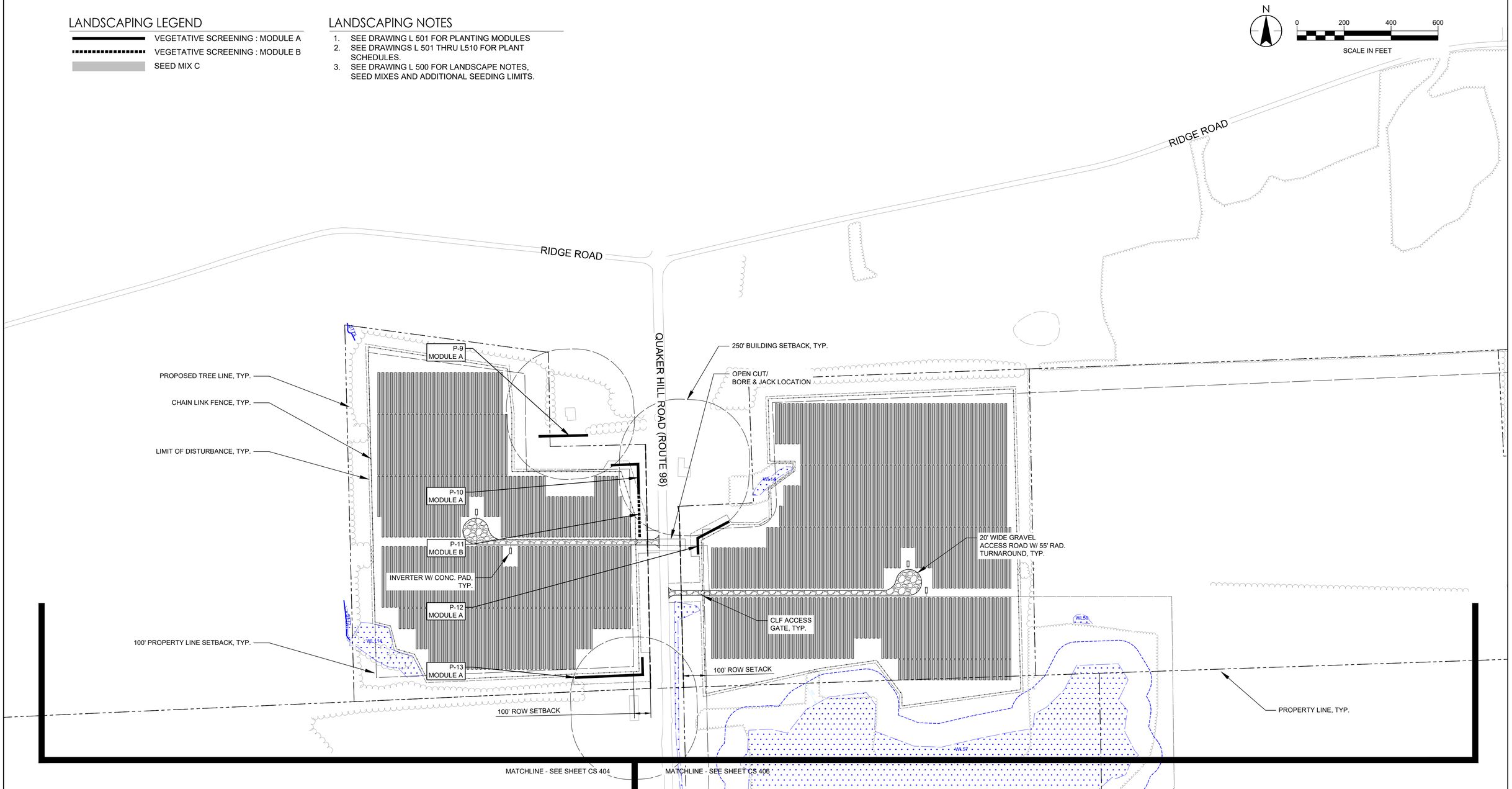
LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec

61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS405.dwg	TJC Dwn.	TMP Chkd.	MDF Dsgn.	20.12.04 YY.MM.DD

Title

DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 405	07 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_data\cs\dwgs_design\CAD_figures\Landscape Plans\CS405.dwg
2021/05/21 2:50 PM By: Former, Mel

ORIGINAL SHEET - ANSI D

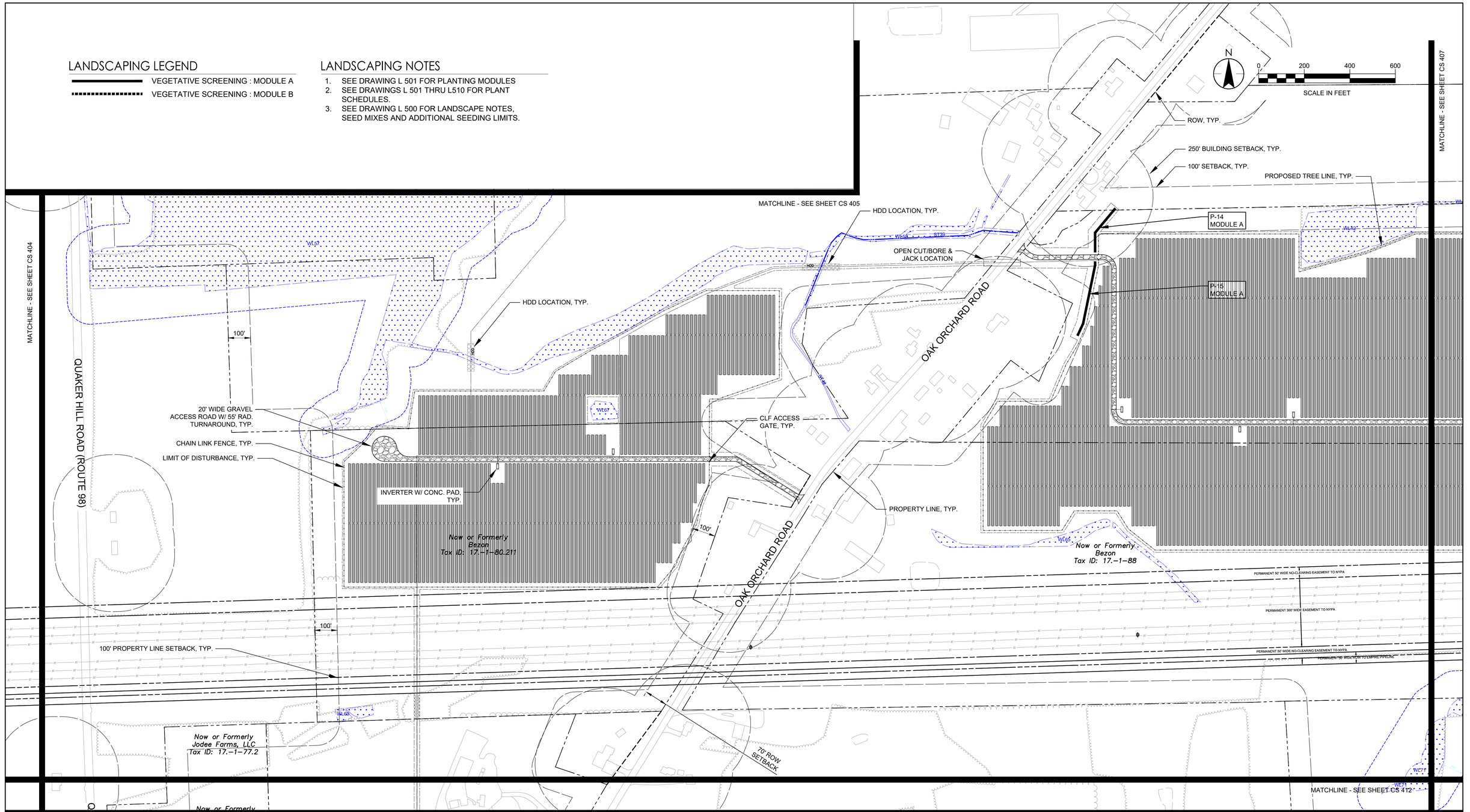
LANDSCAPING LEGEND

VEGETATIVE SCREENING : MODULE A

VEGETATIVE SCREENING : MODULE B

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.



Revision	By	Appd.	YY.MM.DD

1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued	By	Appd.	YY.MM.DD

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec

61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS406.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title

DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 406	08 of 63	0

\\US1275-FP02\stand_projects\active\190502038\05_report_data\civil\dwgs_design\CAD_figures\Landscape Plans\CS406.dwg
2021/05/21 12:59 PM By: Farmer, Mel

ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

VEGETATIVE SCREENING : MODULE A

VEGETATIVE SCREENING : MODULE B

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

MATCHLINE - SEE SHEET CS 406

PROPOSED TREE LINE, TYP.

100'

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

PROPERTY LINE, TYP.

INVERTER W/ CONC. PAD, TYP.

Now or Formerly
Bezon
Tax ID: 17.-1-88

Now or Formerly
Bezon
Tax ID: 17.-1-96.1

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 300' WIDE EASEMENT TO NYPA

PERMANENT 50' WIDE NO-CLEARING EASEMENT TO NYPA

PERMANENT 50' WIDE ROW TO ELMIRA, CORNING & NORTHERN RAILROAD

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

MATCHLINE - SEE SHEET CS 413

Revision	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued	By	Appd.	YY.MM.DD

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS407.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title

DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 407	09 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_deliv\dwgs_dwgs_design\CAD_Figure\Landscape Plan\CS407.dwg
2021/05/21 2:51 PM By: Farmer, Mat

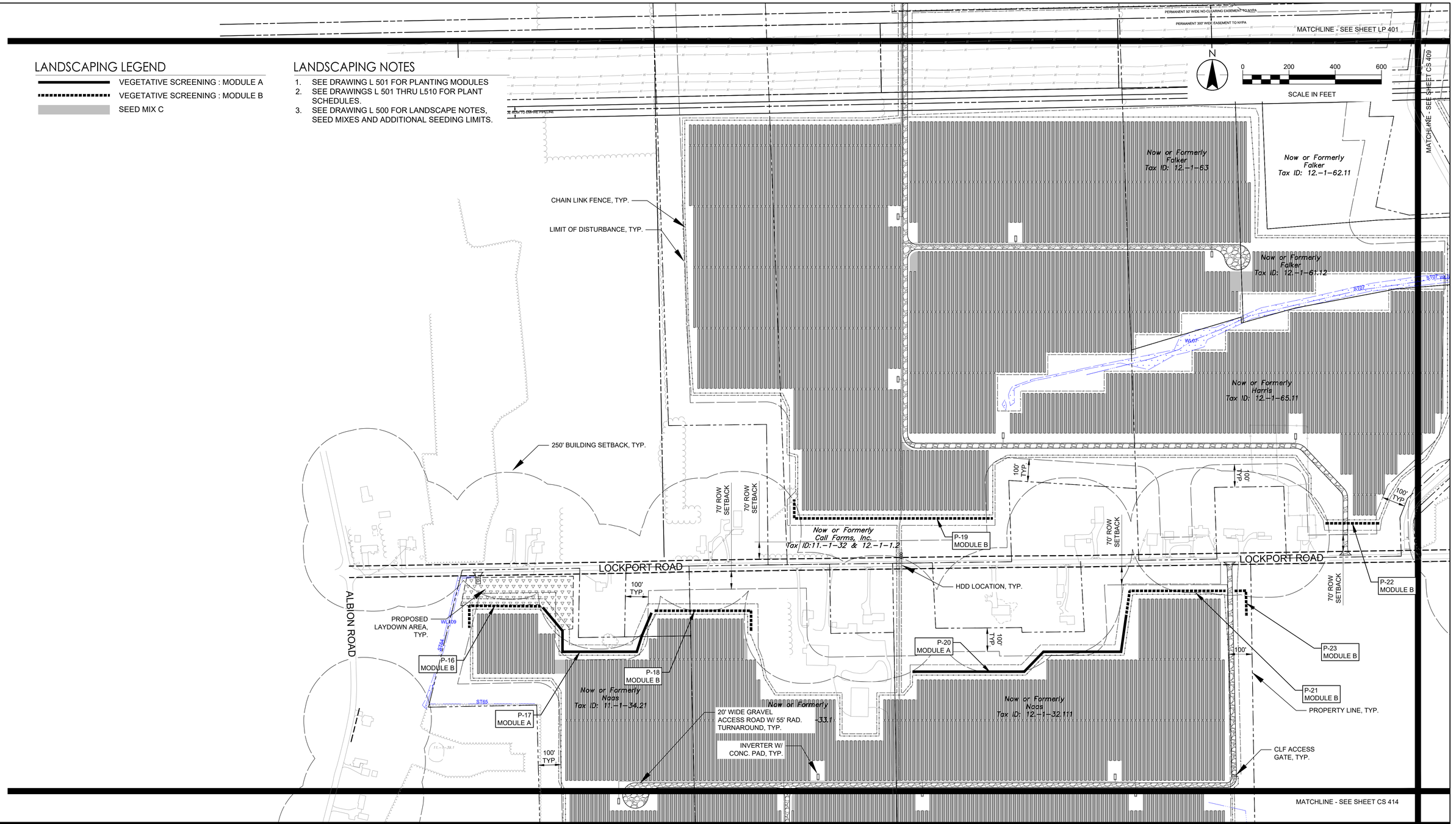
ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.



Revision	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued	By	Appd.	YY.MM.DD

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

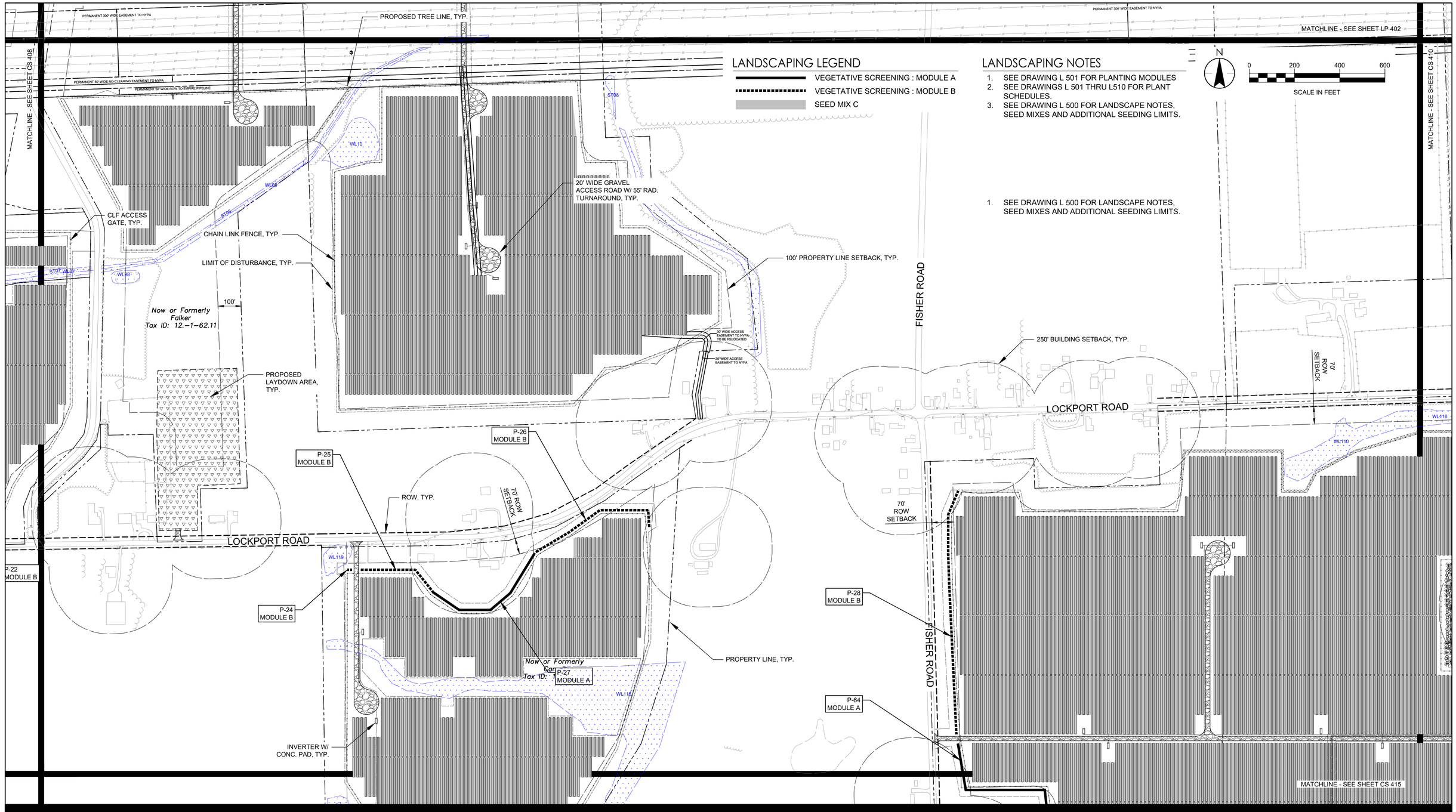
File Name: CS408.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 408	10 of 63	0

\\US1275-FS01\shared_projects\190502038\05_report_data\cs\dwgs_design\CAD_figures\Landscape Plans\CS408.dwg
2021.05.21 2:52 PM By: Former, Matt

ORIGINAL SHEET - ANSI D



LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

1. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS409.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 409	11 of 63	0

\\US1275-FP2\shared_projects\190502038\05_report_data\cdrwgs_design\CAD_figures\Landscape Plans\CS409.dwg
2021/05/21 2:53 PM By: Former, Matt

ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

VEGETATIVE SCREENING : MODULE A

VEGETATIVE SCREENING : MODULE B

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

MATCHLINE - SEE SHEET CS 409

MATCHLINE - SEE SHEET LP 403

MATCHLINE - SEE SHEET CS 411

N

0 200 400 600

SCALE IN FEET

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

Now or Formerly Norton Farms Inc Tax ID:16.-1-2.1

Now or Formerly Norton Farms Inc Tax ID:12.-1-6.11

Now or Formerly Norton Farms Inc Tax ID:16.-1-1.111

Now or Formerly Norton Farms Inc Tax ID:12.-1-7 & 13.-1-8

250' BUILDING SETBACK, TYP.

70' ROW SETBACK

P-30 MODULE B

P-29 MODULE B

CLF ACCESS GATE, TYP.

LOCKPORT ROAD

HDD LOCATION, TYP.

PROPOSED LAYDOWN AREA, TYP.

P-32 MODULE B

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

P-33 MODULE B

P-34 MODULE A

P-35 MODULE B

P-36 MODULE B

P-31 MODULE A

PLANTING PLAN ENLARGEMENT FOR 3684 LOCKPORT RD; SEE CS 423

Now or Formerly Call Farms, Inc. Tax ID: 12.-1-8 & 16.-1-22

PROPERTY LINE, TYP.

100' PROPERTY LINE SETBACK, TYP.

PROPOSED TREE LINE, TYP.

Now or Formerly Call Farms, Inc. Tax ID:16.-1-29.11

SNYDER ROAD

Now or Formerly Call Farms, Inc. Tax ID:16.-1-22, 16.-1-30.11, 16.-1-30.12

HDD LOCATION, TYP.

INVERTER W/ CONC. PAD, TYP.

Now or Formerly Call Farms, Inc. Tax ID:12.-1-10.1

Now or Formerly Call Farms, Inc.

MATCHLINE - SEE SHEET CS 416

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS410.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title

DETAILED SITE &LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 410	12 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_data_dwgs_design\CAD_Figures\Landscape Plans\CS410.dwg
2021/05/21 2:54 PM By: Farmer, Matt

ORIGINAL SHEET - ANSI D

MATCHLINE - SEE SHEET LP 404

MATCHLINE - SEE SHEET CS 410

MATCHLINE - SEE SHEET CS 412

LANDSCAPING LEGEND

VEGETATIVE SCREENING : MODULE A

VEGETATIVE SCREENING : MODULE B

NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

GAS PIPELINE

GRAHAM ROAD

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

CHAIN LINK FENCE, TYP.

LIMIT OF DISTURBANCE, TYP.

PROPOSED TREE LINE, TYP.

P-37 MODULE A

P-38 MODULE A

P-39 MODULE A

P-40 MODULE B

P-41 MODULE B

P-42 MODULE B

P-43 MODULE A

P-44 MODULE A

P-45 MODULE B

WL82

WL81

ST53

HDD

70' ROW SETBACK

CLF ACCESS GATE, TYP.

OPEN CUT/ BORE AN JACK, TYP.

ROW, TYP.

LOCKPORT ROAD

100'

HDD LOCATION, TYP.

100' PROPERTY LINE SETBACK, TYP.

250' BUILDING SETBACK, TYP.

Now or Formerly Offhaus Farms, Inc. Tax ID:16.-1-19.113

WL92

WL30

INVERTER W/ CONC. PAD, TYP.

PROPERTY LINE, TYP.

MATCHLINE - SEE SHEET CS 417

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec

61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS411.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

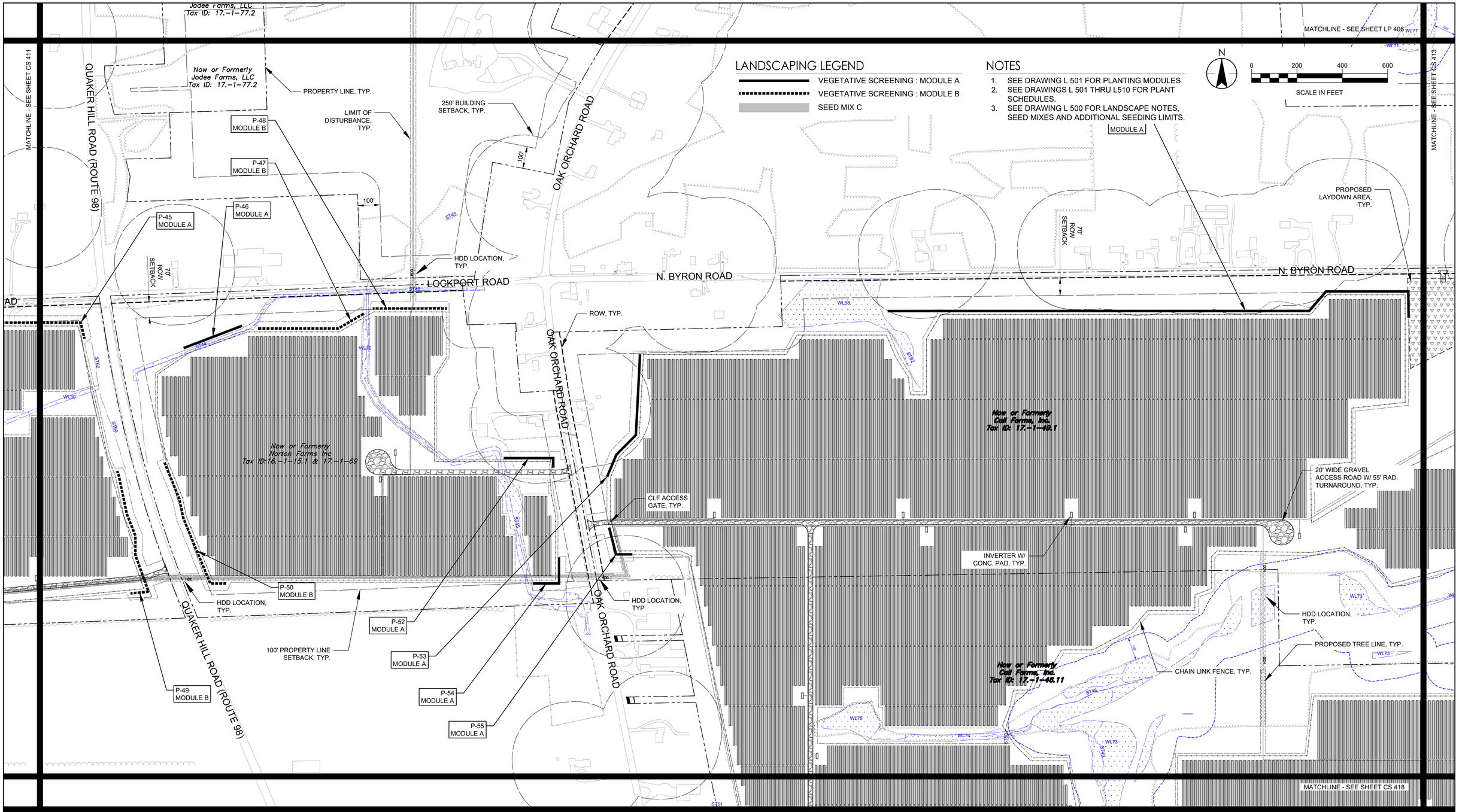
Title

DETAILED LANDSCAPE & SITE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 411	13 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_Figure\Landscape Plans\CS411.dwg
2021/05/21 2:55 PM By: Farmer, Mat

ORIGINAL SHEET - ANSI D



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS412.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 412	14 of 63	0

\\JS1275-FPDUshared_projects\190502038\05_report_deliv\dwgs_design\CAD_figures\Landscape Plans\CS412.dwg
2021/05/21 2:55 PM By: Farmer, Matt

ORIGINAL SHEET - ANSI D

MATCHLINE - SEE SHEET LP 407

MATCHLINE - SEE SHEET CS 412

N

0 200 400 600

SCALE IN FEET

INVERTER W/ CONC. PAD, TYP.

OPEN CUT/BORE & JACK, TYP.

70' ROW SETBACK

ROW, TYP.

N. BYRON ROAD

N. BYRON ROAD

P-57
MODULE A

P-58
MODULE B

P-59
250' BUILDING SETBACK, TYP.

P-60
MODULE B

P-61
MODULE B

CLF ACCESS GATE, TYP.

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

PROPOSED LAYDOWN AREA, TYP.

CHAIN LINK FENCE, TYP.

100'

100' PROPERTY LINE SETBACK, TYP.

PROPERTY LINE, TYP.

MILLER ROAD

Now or Formerly
Call Farms, Inc.
Tax ID: 17.-1-49.1

Now or Formerly
Bezon
Tax ID: 17.-1-96.1

Now or Formerly
Starowitz
Tax ID: 17.-1-35

LIMIT OF DISTURBANCE, TYP.

PROPOSED TREE LINE, TYP.

WL71 WL72 WL73 WL74 WL75 WL76 WL77

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

MATCHLINE - SEE SHEET CS 419

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

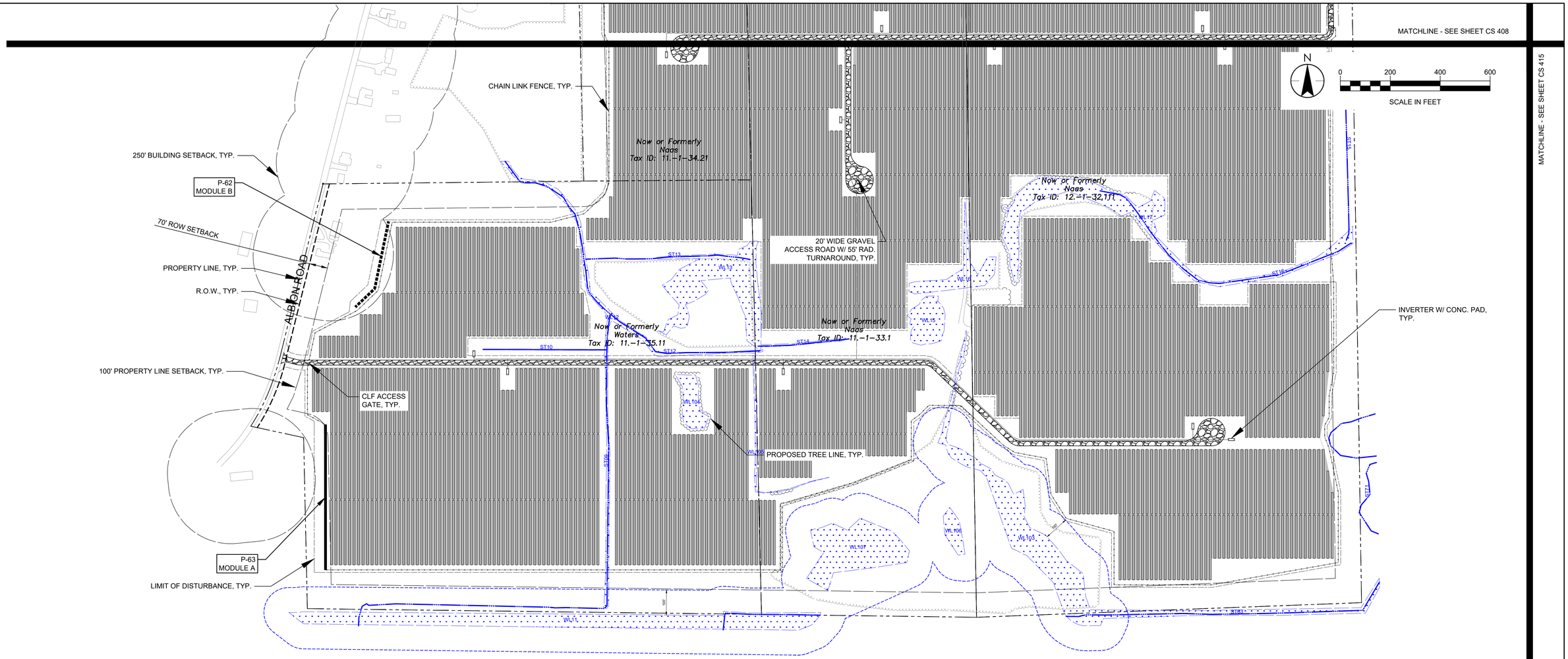
File Name: CS413.dwg	TJC Dwn.	TMP Chkd.	MDF Dsgn.	20.12.04 YY.MM.DD

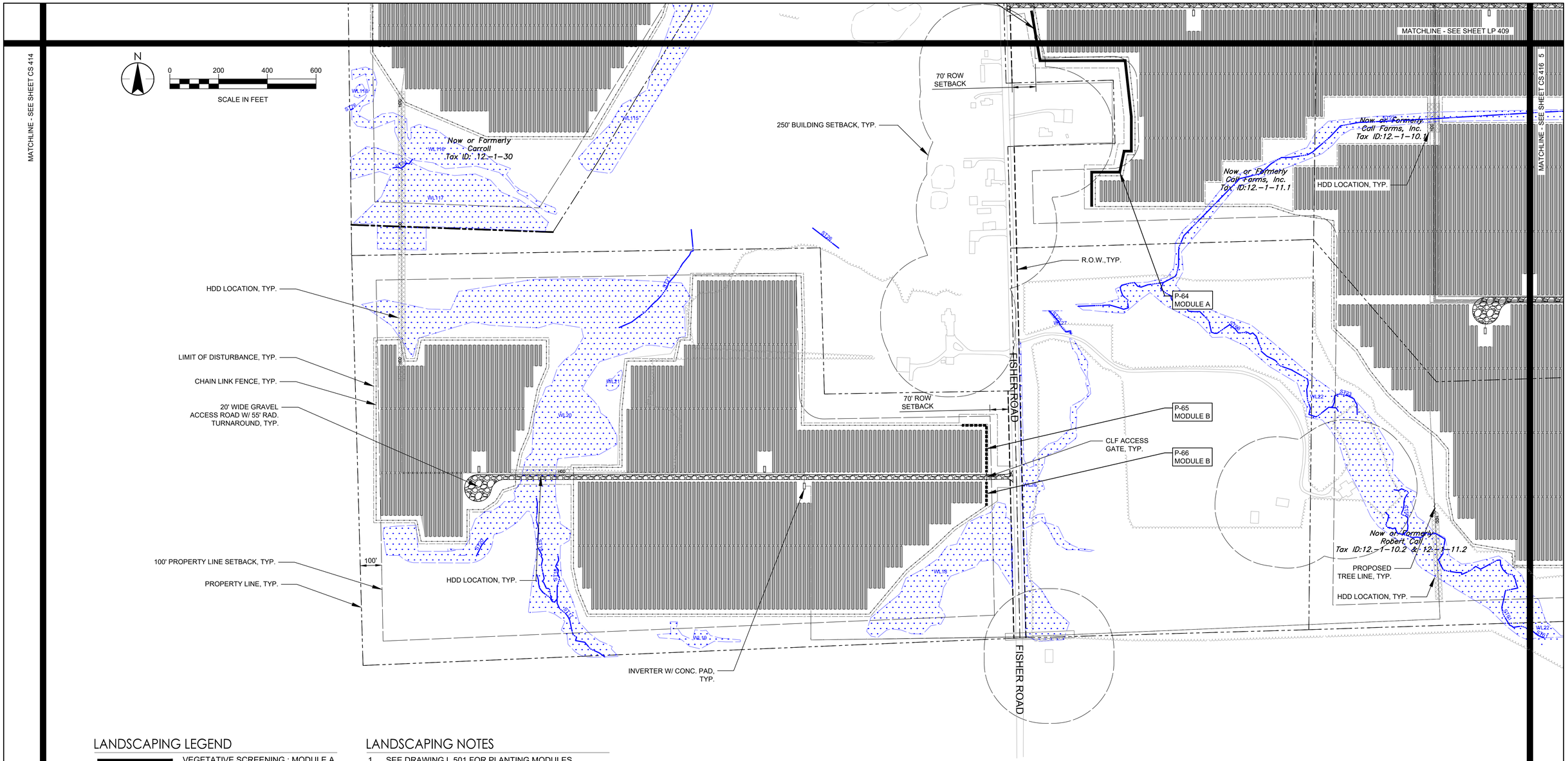
Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 413	15 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_data\cad\dwgs_design\CAD_figure\Landscape Plan\CS413.dwg
2021/05/21 2:56 PM By: Farmer, Matt

ORIGINAL SHEET - ANSI D


MATCHLINE - SEE SHEET CS 408
MATCHLINE - SEE SHEET CS 415
N
0
200
400
600
SCALE IN FEET
CHAIN LINK FENCE, TYP.
250' BUILDING SETBACK, TYP.
P-62
MODULE B
70' ROW SETBACK
PROPERTY LINE, TYP.
R.O.W., TYP.
ALBION ROAD
100' PROPERTY LINE SETBACK, TYP.
CLF ACCESS
GATE, TYP.
P-63
MODULE A
LIMIT OF DISTURBANCE, TYP.
Now or Formerly
Naas
Tax ID: 11.-1-34.21
Now or Formerly
Waters
Tax ID: 11.-1-35.11
Now or Formerly
Naas
Tax ID: 11.-1-33.1
Now or Formerly
Naas
Tax ID: 12.-1-32.111
20' WIDE GRAVEL
ACCESS ROAD W/ 55' RAD.
TURNAROUND, TYP.
INVERTER W/ CONC. PAD,
TYP.
PROPOSED TREE LINE, TYP.
WL1
WL2
WL3
WL4
WL5
WL6
WL7
WL8
WL9
WL10
WL11
WL12
WL13
WL14
WL15
WL16
WL17
WL18
WL19
WL20
WL21
WL22
WL23
WL24
WL25
WL26
WL27
WL28
WL29
WL30
WL31
WL32
WL33
WL34
WL35
WL36
WL37
WL38
WL39
WL40



LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS415.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 415	17 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_Figures\Landscape Plans\CS415.dwg
2021/05/21 2:58 PM By: Farmer, Mat
ORIGINAL SHEET - ANSI D

MATCHLINE - SEE SHEET CS 410

MATCHLINE - SEE SHEET CS 415

MATCHLINE - SEE SHEET CS 417

MATCHLINE - SEE SHEET CS 420

N

0 200 400 600

SCALE IN FEET

SNYDER ROAD

R.O.W., TYP.

P-67
MODULE B

CHAIN LINK FENCE, TYP.

70'
ROW
SETBACK

CLF ACCESS
GATE, TYP.

P-68
MODULE B

PROPOSED TREE LINE, TYP.

20' WIDE GRAVEL
ACCESS ROAD W/ 55' RAD.
TURNAROUND, TYP.

INVERTER W/ CONC. PAD,
TYP.

100'

100' PROPERTY LINE SETBACK, TYP.

PROPERTY LINE, TYP.

LIMIT OF DISTURBANCE, TYP.

ADJOINERS

250' BUILDING SETBACK, TYP.

WL22 WL24 WL25 WL26 WL27 WL28 WL29 WL30 WL31 WL32 WL33 WL34 WL35 WL36 WL37 WL38 WL39 WL40 WL41 WL42 WL43 WL44 WL45

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS416.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 416	18 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_Figure\Landscape Plans\CS416.dwg
2021/05/21 2:59 PM By: Farmer, Mat

ORIGINAL SHEET - ANSI D

MATCHLINE - SEE SHEET LP 411

MATCHLINE - SEE SHEET CS 416

MATCHLINE - SEE SHEET CS 418

N

0 200 400 600

SCALE IN FEET

SNYDER ROAD

CLF ACCESS GATE, TYP.

PROPOSED TREE LINE, TYP.

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

Now or Formerly
Offhaus Farms, Inc.
Tax ID:16.-1-19.113

WL91

WL93

WL94

WL96

WL97

WL99

WL100

WL101

ST57

ST58

ST59

ST36

CHAIN LINK FENCE, TYP.

INVERTER W/ CONC. PAD, TYP.

LIMIT OF DISTURBANCE, TYP.

20' WIDE GRAVEL ACCESS ROAD, TYP.

PROPERTY LINE, TYP.

Now or Formerly
CY Properties, LLC
Tax ID: 19.-1-9

100' PROPERTY LINE SETBACK, TYP.

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

MATCHLINE - SEE SHEET CS 421

Revision	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued	By	Appd.	YY.MM.DD

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS417.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 417	19 of 63	0

\\US1275-FP2\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_figures\Landscape Plans\CS417.dwg
2021/05/21 3:00 PM By: Former, Matt

ORIGINAL SHEET - ANSI D

MATCHLINE - SEE SHEET CS 417

MATCHLINE - SEE SHEET LP 412

MATCHLINE - SEE SHEET CS 419

ST61

WL75

WL76

WL78

R.O.W., TYP.

70' ROW SETBACK

INVERTER W/ CONC. PAD, TYP.

P-69 MODULE B

QUAKER HILL ROAD (ROUTE 98)

OAK ORCHARD ROAD

250' BUILDING SETBACK, TYP.

100' PROPERTY LINE SETBACK, TYP.

CHAINLINK FENCE, TYP.

20' WIDE GRAVEL ACCESS ROAD W/ 55' RAD. TURNAROUND, TYP.

Now or Formerly
Cliff Farms, Inc.
Tax ID: 17.-1-45.11

N

0 200 400 600

SCALE IN FEET

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

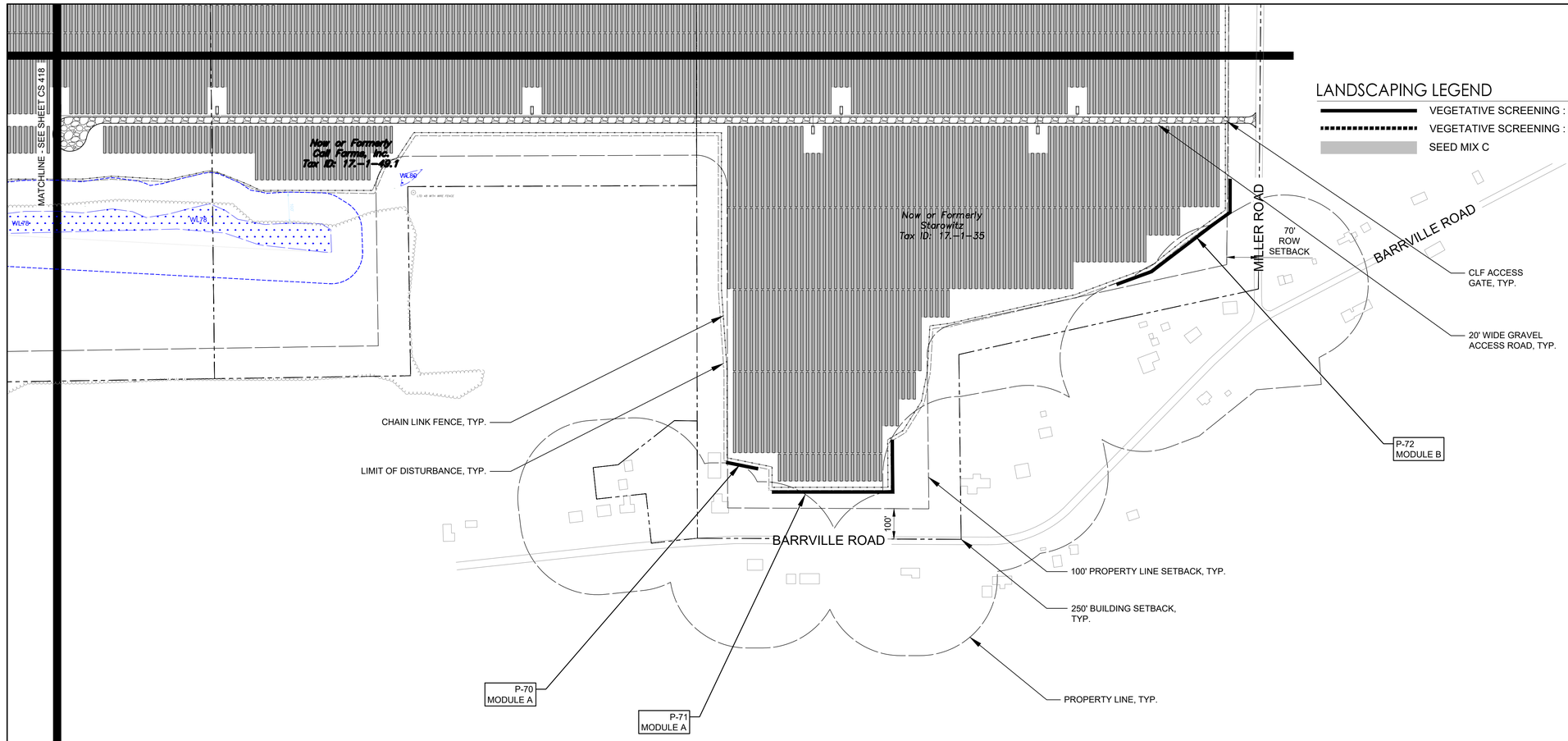
File Name: CS418.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 418	20 of 63	0

\\US1275-F02\shared_projects\190502038\05_ntsport_civil\+ dwgs_design\CAD_figures\Landscape Plans\CS418.dwg
2021/05/21 3:00 PM By: Former, Mel

ORIGINAL SHEET - ANSI D



LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS419.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 419	21 of 63	0

\\US1275-FP01\shared_projects\190502038\05_report_distn\dwgs_design\CAD_figures\Landscape Plans\CS419.dwg
2021/05/21 3:01 PM By: Farmer, Matt

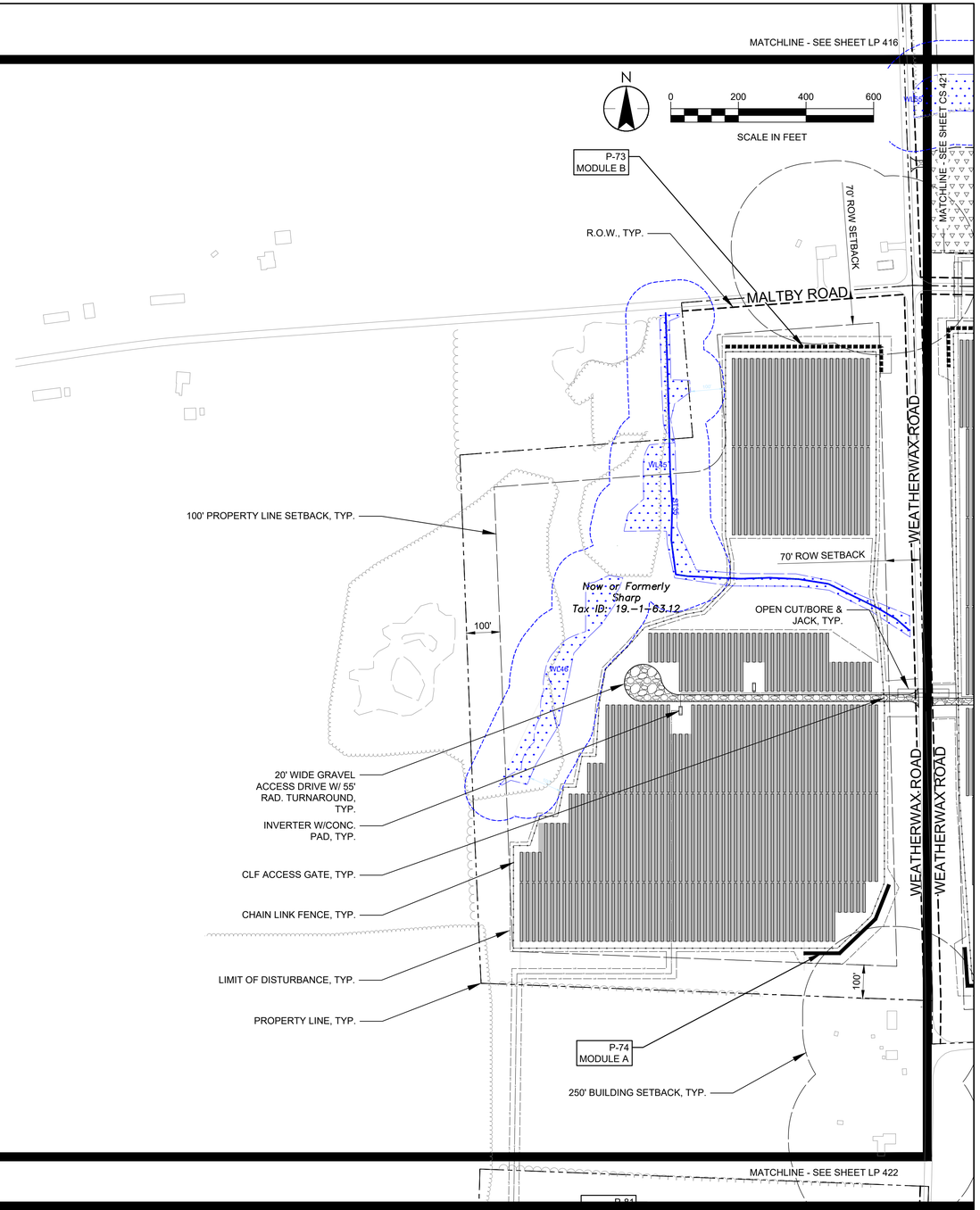
ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

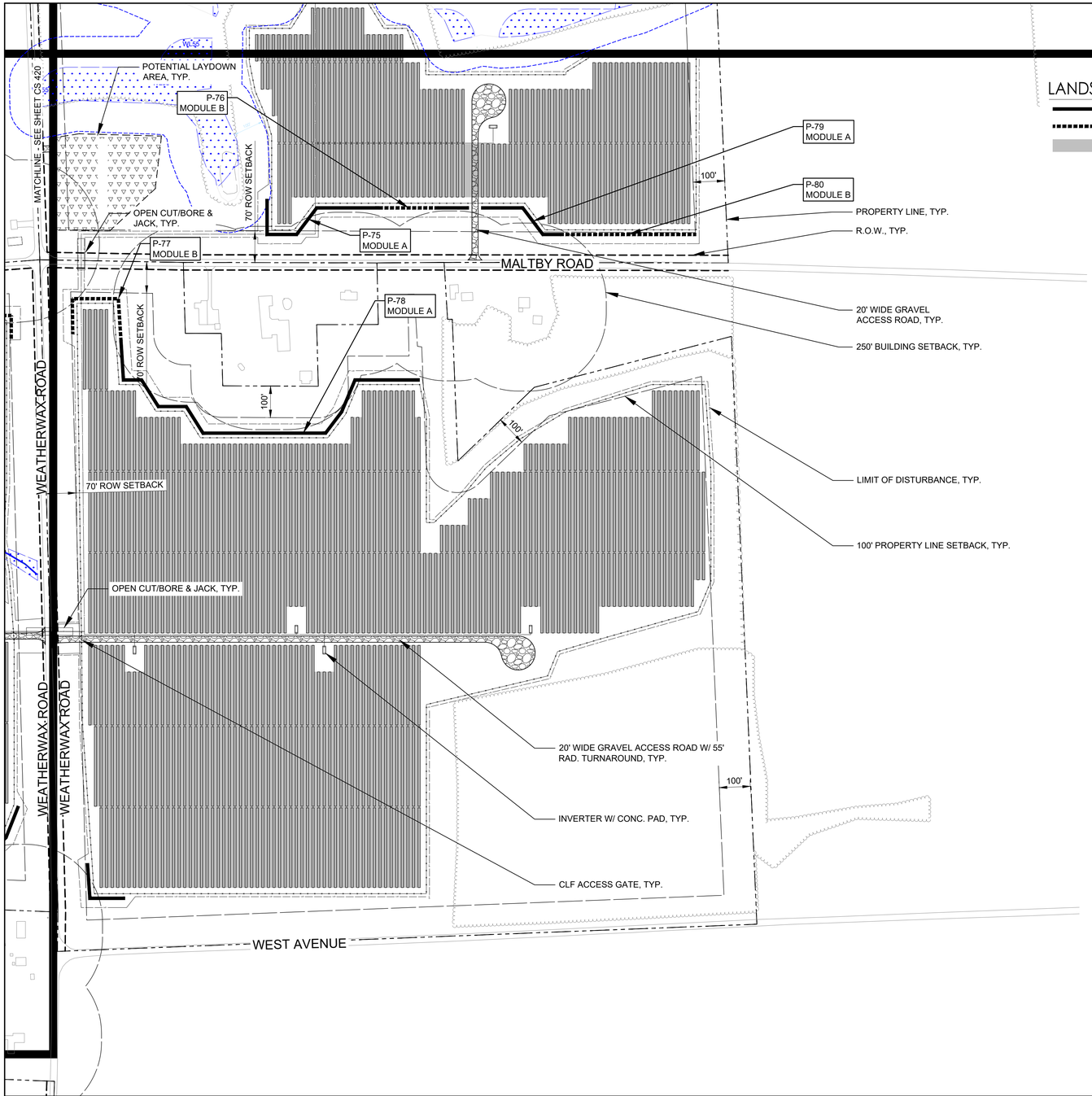
File Name: CS420.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 420	22 of 63	0

\\US1275-FS01\shared_projects\190502038\05_report_data\x\dwgs_design\CAD_figures\Landscape Plans\CS420.dwg
2021/05/21 3:02 PM By: Farmer, Matt

ORIGINAL SHEET - ANSI D



LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET

Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec
61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project
HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS421.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title
DETAILED SITE & LANDSCAPE PLAN

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 421	23 of 63	0

\\US1275-F02\shared_projects\190502038\05_report_deliv\dwgs_design\CAD_Figures\Landscape Plans\CS421.dwg
2021/05/21 3:03 PM By: Farmer, Mat

ORIGINAL SHEET - ANSI D

LANDSCAPING LEGEND

- VEGETATIVE SCREENING : MODULE A
- VEGETATIVE SCREENING : MODULE B
- SEED MIX C

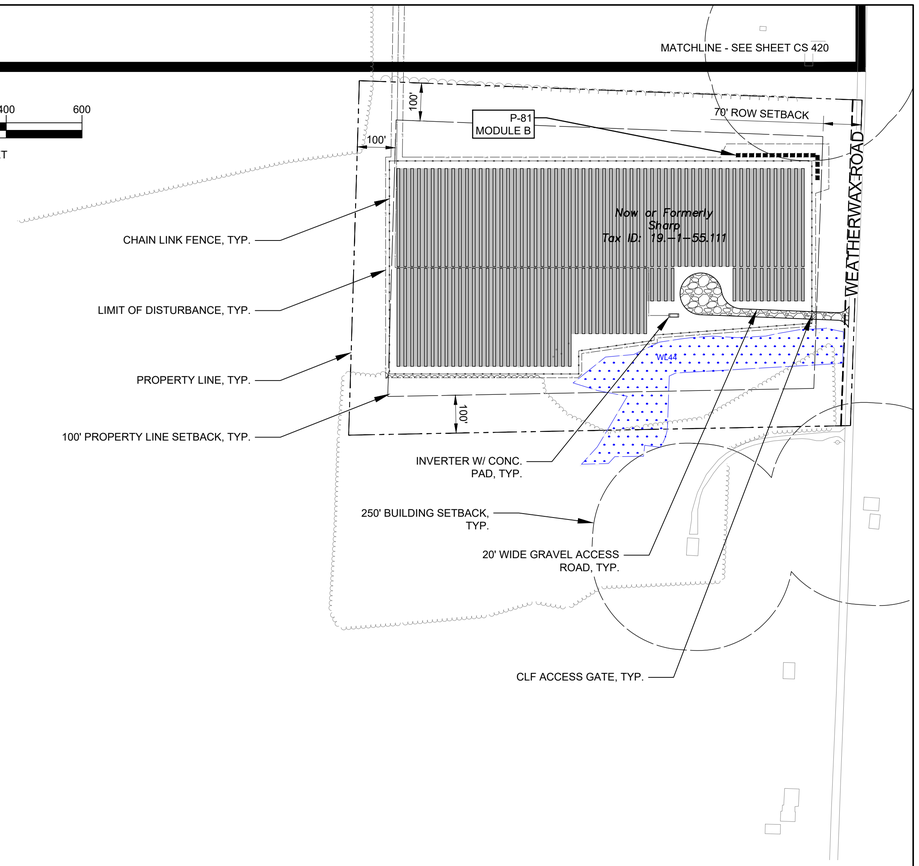
LANDSCAPING NOTES

1. SEE DRAWING L 501 FOR PLANTING MODULES
2. SEE DRAWINGS L 501 THRU L510 FOR PLANT SCHEDULES.
3. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.

N

0 200 400 600

SCALE IN FEET



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD
1 EXHIBIT 5: DESIGN DRAWINGS	MDF	TMP	21.05.21

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec

61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS422.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title

DETAILED SITE & LANDSCAPE PLAN

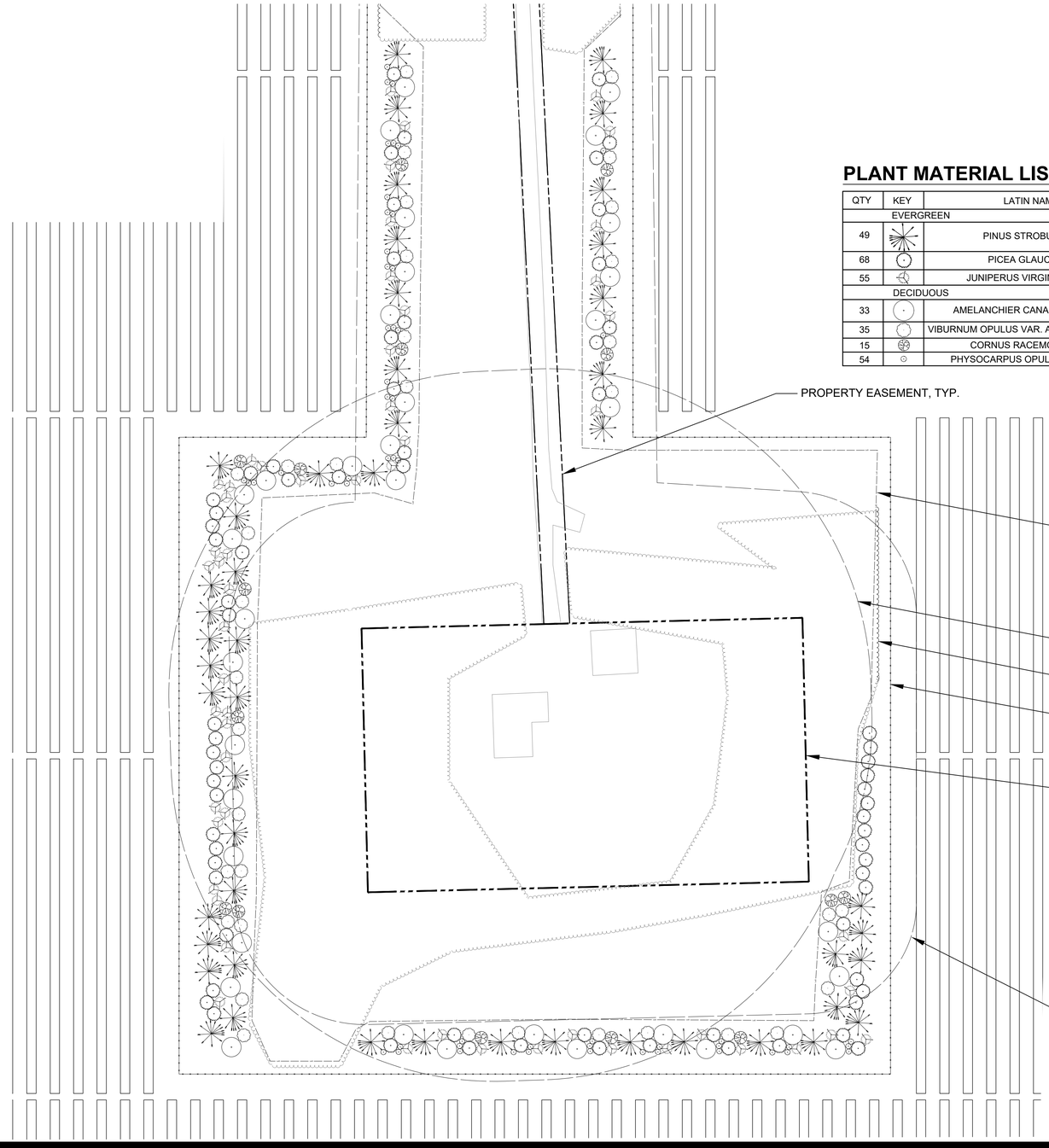
Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 422	24 of 63	0

\\US1275-FP02\Shared_projects\190502038\05_report_deliv\dwgs_design\CAD_figures\Landscape Plans\CS422.dwg
2021/05/21 3:04 PM By Former, Matt

ORIGINAL SHEET - ANSI D

NOTES:

1. SEE DRAWING L 500 FOR LANDSCAPE NOTES, SEED MIXES AND ADDITIONAL SEEDING LIMITS.



N

0 200 400 600

SCALE IN FEET

PLANT MATERIAL LIST - 3684 LOCKPORT ROAD

QTY	KEY	LATIN NAME	COMMON NAME	PLANTING SIZE	ROOT	MATURE SIZE
		EVERGREEN				
49		PINUS STROBUS	EASTERN WHITE PINE	6-8' HT	50-80' HT	50-80' HT
68		PICEA GLAUCA	WHITE SPRUCE	6-8' HT	B&B	40-60' HT
55		JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	6-8' HT	B&B	40-50' HT
		DECIDUOUS				
33		AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	6-7' HT	B&B	25-30' HT
35		VIBURNUM OPULUS VAR. AMERICANUM	AMERICAN CRANBERRY BUSH	6-10' HT	B&B	8-12' HT
15		CORNUS RACEMOSA	GRAY DOGWOOD	3-4' HT	#5 CONT.	10-15' HT
54		PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	18-24" HT	B&B	5-8' HT

Revision	By	Appd.	YY.MM.DD

1	EXHIBIT S: DESIGN DRAWINGS	MDF	TMP	21.05.21
Issued		By	Appd.	YY.MM.DD

GENERAL LEGEND

- PROPERTY LINE/RIGHT OF WAY
- SETBACK LINE
- EASEMENT
- WETLAND LIMITS
- EXISTING TREE LINE
- PROPOSED TREE LINE
- GRAVEL ACCESS ROAD
- LIMIT OF DISTURBANCE
- SILT FENCE
- FENCE WITH GATE
- ELECTRICAL CONDUIT LINE
- HORIZONTAL DIRECTIONAL DRILLING LIMIT
- PROPOSED LAYDOWN AREA

Stantec

61 Commercial Street, Suite 100
Rochester, New York
www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Client/Project

HECATE ENERGY CIDER SOLAR LLC
500MW AC CIDER SOLAR FARM

OAKFIELD & ELBA, NY
GENESEE COUNTY, NY

File Name: CS423.dwg	TJC	TMP	MDF	20.12.04
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Title

DETAILED LANDSCAPE PLAN
3684 LOCKPORT ROAD

Project No.	Scale	
190502038	1"=200'	
Drawing No.	Sheet	Revision
CS 423	25 of 63	0

\\US1275-F02\stored_projects\190502038\05_report_deliv\dwgs_design\CAD_figures\Landscape Plans\CS423.dwg
2021/05/21 3:05 PM By: Farmer, Mel

ORIGINAL SHEET - ANSI D